

# Service Data for the Healing Receiver

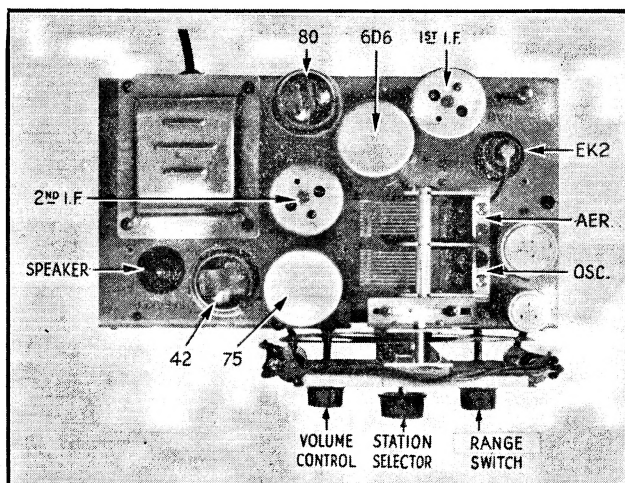
## MODELS 447G and 448G

Radio-Gramophone combinations, including Dual Wave Superheterodyne, with A.V.C.

Power Supply  
200-250 Volts  
A.C.  
50 Cycles

Speaker Field  
2500 ohms.

Dial Lamps  
6 Volt-.5 amp.



Frequency  
Range  
1500-550 K.C.  
6-18 M.C.

Intermediate  
Frequency  
455 K.C.

### TYPICAL VALVE VOLTAGES (measured to Chassis).

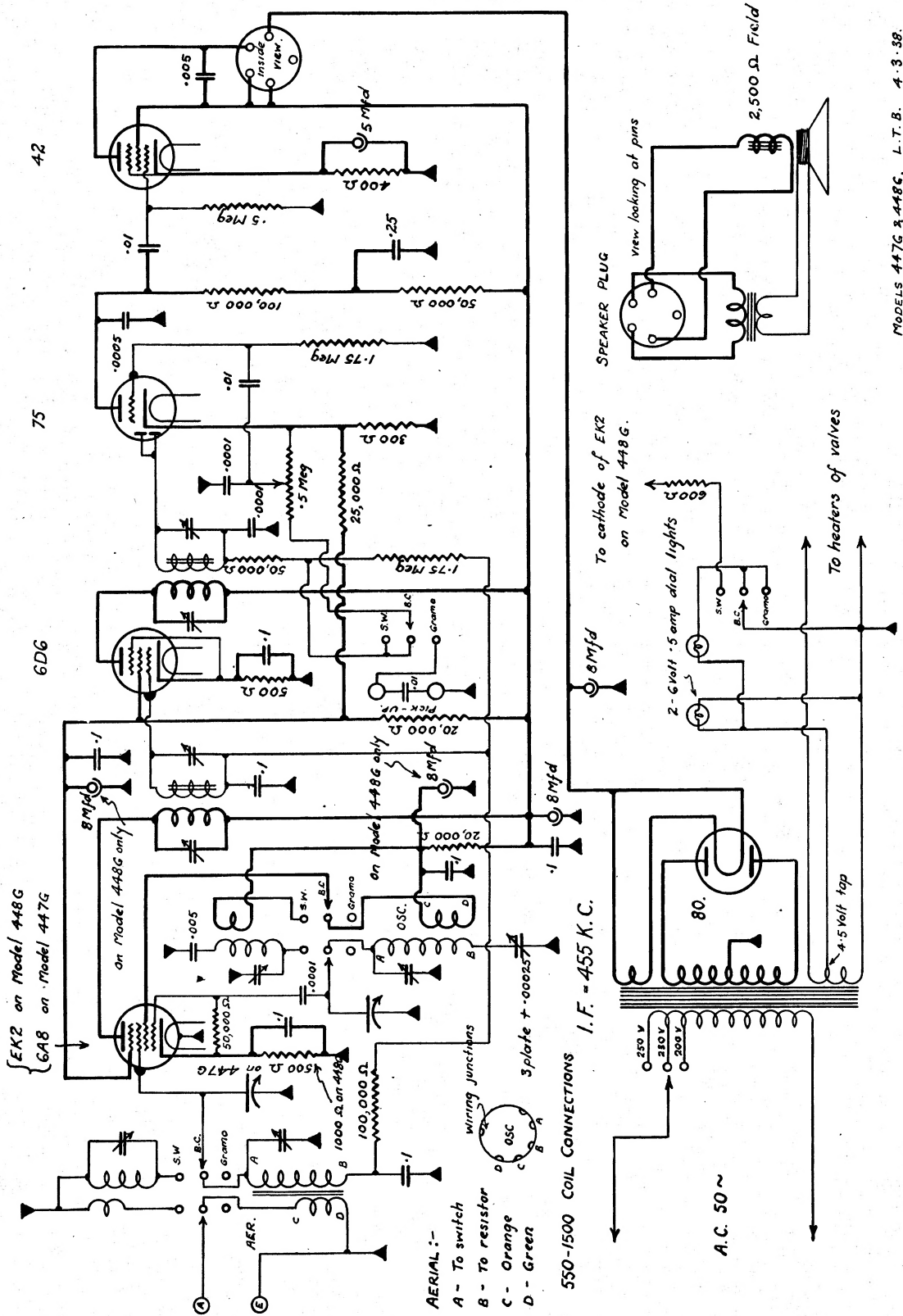
		A.C.	1,000 ohms. per volt D C. Meter Scales			
			50 V.	250 V.	250 V.	250 V.
Valve	Use	Filament	Cathode	Screen	Plate	Osc. Plate
6A8 447G	Osc. Mod	6.2	3	90	235	155
EK2 448G	Osc. Mod	6.2	6-B.C. 3-S.W.	90	235	155
6D6	1.F.	6.2	4	90	235	
75	A.V.C.Det. 1st A.F.	6.2	1.5	—	125	
42	2nd A.F.	6.2	14.5	235	220	
80	Rectifier	5				

Speaker Field Voltage Drop—130 Volt.

Voltage measurements taken with aerial disconnected and no signal input.

**Trimmers.**—Aerial trimmers are mounted horizontally with B.C. nearest end of chassis. Oscillator trimmers are mounted vertically with B.C. nearest back of chassis.

## Service Data for the Healing Receiver Models 447G and 448G



## Circuit Diagrams of Models 447G and 448G.

MODELS 447G & 448G. L.T.B. 4.3.38.